

Please type a plus sign (+) inside this box [+]

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No.	4775-00006	Total Pages	37
(Only for new nonprovisional applications under 37 CFR 1.53(b))		First Named Inventor or Application Identifier			
		Katsuyuki Nakano			
		Express Mail Label No.	EV383667376US		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents		ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)		6. <input type="checkbox"/> Microfiche Computer Program (Appendix)			
2. <input checked="" type="checkbox"/> Specification [Total Pages 26] (preferred arrangement set forth below)		7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
- Descriptive title of the Invention		a. <input type="checkbox"/> Computer Readable Copy			
- Cross References to Related Applications		b. <input type="checkbox"/> Paper Copy (identical to computer copy)			
- Statement Regarding Fed sponsored R & D		c. <input type="checkbox"/> Statement verifying identity of above copies			
- Reference to Microfiche Appendix		ACCOMPANYING APPLICATION PARTS			
- Background of the Invention		8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))			
- Brief Summary of the Invention		9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)			
- Brief Description of the Drawings (if filed)		10. <input type="checkbox"/> English Translation Document (if applicable)			
- Detailed Description		11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations			
- Claim(s)		12. <input type="checkbox"/> Preliminary Amendment			
- Abstract of the Disclosure		13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 5]		14. <input checked="" type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior Statement(s) application, Status still proper and desired			
4. Oath or Declaration [Total Pages 3]		15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)			
a. <input checked="" type="checkbox"/> Newly executed (original or copy)		16. <input type="checkbox"/> Other: <u>Certificate of Express Mail</u>			
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]					
i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					
5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.:					
18. CORRESPONDENCE ADDRESS					
NAME	Joseph J. Jochman; Reg. No. 25,058				
	ANDRUS, SCEALES, STARKE & SAWALL, LLP				
ADDRESS	100 East Wisconsin Avenue				
	Suite 1100				
CITY	Milwaukee	STATE	Wisconsin	ZIP CODE	53202-4178
COUNTRY	U.S.A.	TELEPHONE	(414) 271-7590	FAX	(414) 271-5770

CERTIFICATE OF EXPRESS MAIL

This is to certify that this correspondence is being deposited with the United States Postal Service as EXPRESS MAIL POST OFFICE TO ADDRESSEE in an envelope addressed to Commissioner of Patents and Trademarks, Washington D.C., 20231 on February 23, 2004. The Express Label is EV383667376US.

Barbara A. Johnson

Name

February 23, 2004

Date

Barbara A. Johnson

Signature

2-23-04

Date

PTO/SB/17
(10/97)

FEE TRANSMITTAL

COMPLETE IF KNOWN

Application Number	
Filing Date	12/12/2003
First Named Inventor	Eric A. Davis
Group Art Unit	
Examiner Name	
Attorney Docket Number	4476-00011

Total Amount of Payment (\$) \$385.00

METHOD OF PAYMENT (check one)

☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 01.2000

Deposit Account Name Andrus, Sceales, Starke & Sawall, LLP

☒ Charge any additional fee required under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee set in 37 CFR 1.18 at the Mailing Of the Notice of Allowance, 37 CFR 1.311(b)

3. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other

FEE CALCULATION (fees effective 10/01/97)

1. Filing Fee		Large Entity	Small Entity		
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	750	201	375	Utility filing fee	\$385
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$ 385.00)

2. Claims		Extra	Fee from below	Fee Paid
Total claims 13 - 20 = 0 X =				
Independent 2 - 3 = 0 X =				
Claims				
Multiple Dependent Claims: \$140				
Large Entity	Small Entity	Fee	Fee	Description
Code (\$)	Code (\$)			
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	82	209	41	Reissue independent claims over original patent
110	22	210	11	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 88.00)

FEE CALCULATION (continued)

2. Additional Fees		Large Entity	Small Entity		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	400	216	200	Extension for response within second month	
117	950	217	475	Extension for response within third month	
118	1,510	218	755	Extension for response within fourth month	
128	2,060	228	1,030	Extension for response within fifth month	
119	310	219	155	Notice of appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,320	241	660	Petition to revive unintentionally abandoned application	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____					
Other fee (specify) _____					

SUBTOTAL (3) (\$ 0)

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Type or Printed name Joseph J. Jochman
Andrus, Sceales, Starke & Sawall, LLP

Signature *Joseph J. Jochman*

COMPLETE (if applicable)

Registration Number 25,058

Date 2/23/2004

Deposit Account User ID

022304